

Crganisational work of the city committee. Voen.znan. 36
no.5:21-22 My '60. (MIRA 13:4)

1. Zamestitel' predsedatelya Tashkentskogo oblastnogo komiteta
Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu
(for Khachoyan). 2. Starshiy instruktor oblastnogo komiteta
Dobrovol'nogo obshchestva sodeystviya armii, aviatsii i flotu
(g.Tashkent) (for Suchkov).

(Tashkent Province--Military education)

KHAN, B.Kh.; TARANOV, Ye.D.; Prinimali uchastiye: ALEKSANDROVICH, L.B.; GITARTS, G.M.; KLIBUS, Yu.V.; NOSOVA, Ye.M.; REZEMBLAT, I.M.; KHACHT, A.I.

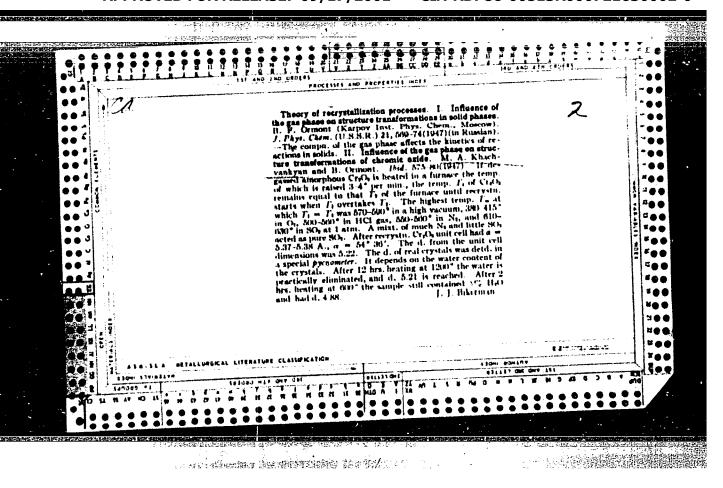
Deoxidation and alloying of acid electric steels in the ladle.

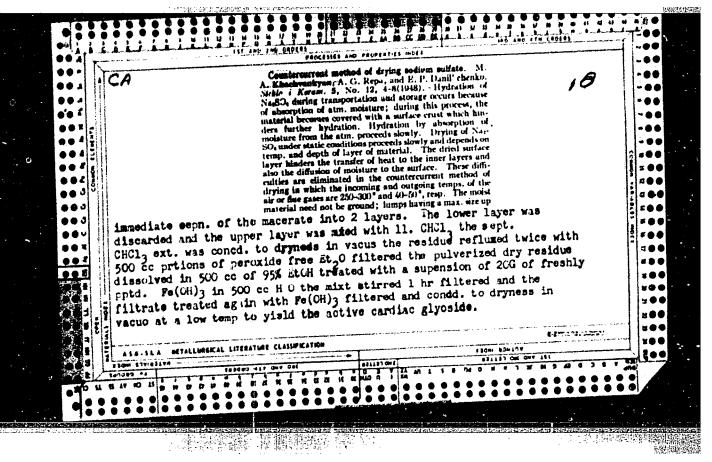
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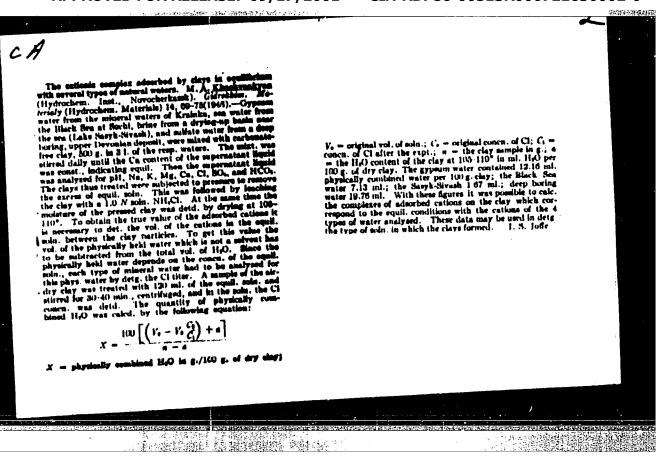
(MIRA 16:5)

(Steel-Electrometallurgy)

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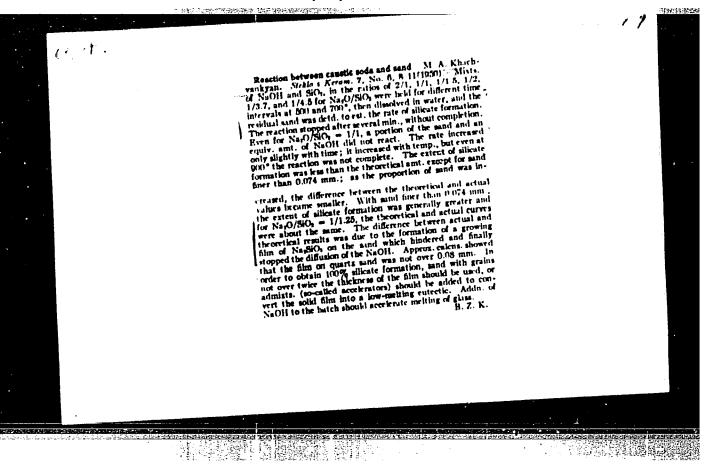






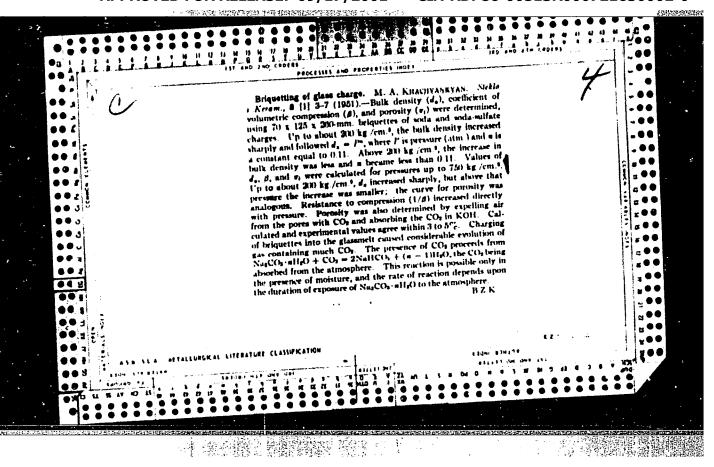
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KHACHVANKYAH, M. A.

398. Thermal and meliting properties of a briquetted anda batch.—M. A. KHACHVANKVAN (Sish. Keram., 8, No. 5, 7, 1951). The author (Abstr. 2008, 1951) reported that, in soda batch briquettes stored in the air, crystallization of NaHCO, with absorption of CO₁ from the air takes place. Such briquettes cause feaming on the surface of the glass. But the same briquettes do not cause foaming if they have been stored for 1-2 days after preparation before being tested. To clear this up, expts, were carried out with briquetted and loose soda batches of the same compin pots. No acceleration of the melting process with briquettes was observed. The fining time of glass melted from briquettes that had been stored in the air (i.e. containing NaHCO₂) was 1-1-5 hr. (i.e. 13% of the time required for melting. It is concluded from this that briquettes pressed at c. 1.420 lb/sq. in. do not accelerate melting. This was confirmed by other Russian authors. Data on the changes in porosity during pressing show that at 1.420 lb/sq. in. the porosity is reduced only by 30% in comparison to the loose batch. Probably such a small reduction is not sufficient for any moticeable increase of contact surface of the reacting components. In addition, during heating of the glass batch the carbonates decompose and evolve CO₄ which leads to a porosity increase. Temps, in the briquetted and loose batches are distributed in exactly the same way, so that the rates of reaction will also be the same. The thermal properties of the glassy melt do not differ from those of the batch. It is concluded that briquettes of prismatic shape of small sizes (§ or § of the normal brick) are most suitable for blanket charging, since they give the highest packing density. (2 figs., 1 table.)

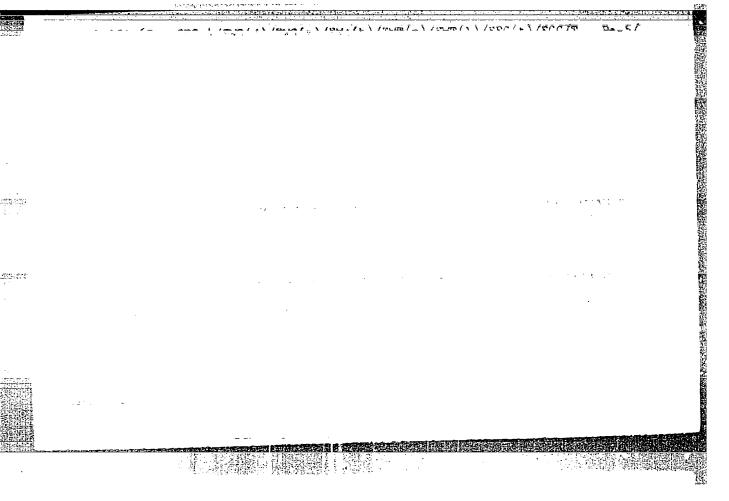
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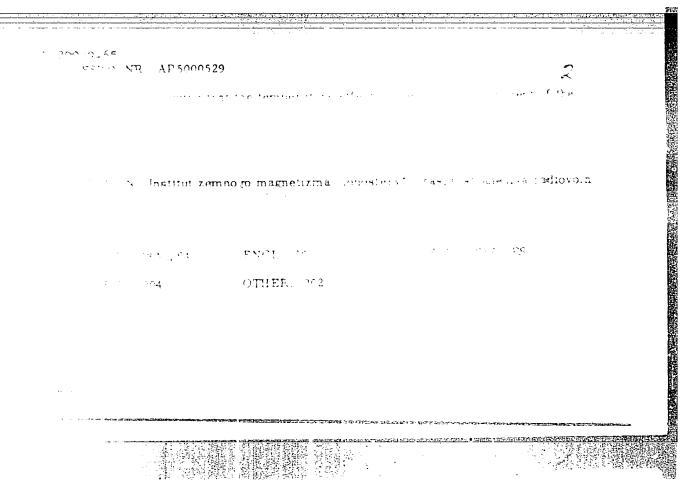
SOURCE CODE: UR/0203/66/006/005/0921/0922 ACC NR. A17006020 AUTHOR: Kaminer, N. S.; Khadakhanova, T. S. ORG: Institute of Terrestrial Fagnetism, the Ionosphere and Radio Wave Propagation, AN SSSR (Institut zomnogo magnetizma, ionosfery i rasprostraneniya radiovoln AN SSSR) TITLE: Annual variations of the cosmic ray neutron component and the temperature effect SOURCE: Geomagnetizm i aeronomiya, v. 6, no. 5, 1966, 921-922 TOPIC TAGS: solar activity, cosmic radiation, atmospheric temperature ABSTRACT: In a recent study (N. P. Chirkov, Geomagnetizm i Aeronomiya, 6, No. 5, 920, 1966) it is stated that the annual intensity wave detected in the neutron component of cosmic rays can be caused by anisotropy of primary radiation and not by a contribution of the atmospheric temperature effect. It also is noted that the difference between the experimental and theoretical values of the temperature effect in the neutron component decreased from 1957 to 1962, that is, with a decrease of solar activity. Accordingly, Chirkov cites arguments to the effect that the annual wave can arise due to the presence in interplanetary space of a cosmic ray density gradient relative to the plane of the solar equator. The purpose of the communication cited below is to emphasize that Chirkov's arguments do not exclude the possibility of a temperature effect inthe neutron component. Facts are presented confirming the presence of such a temperature effect. The seasonal change of intensity in the middle latitudes is ~0.3%. The seasonal change of intensity caused by the humidity effect attains ~0.15%, that is -- only half the above ! value. [JPRS: 38,937] SUB CODE: 03, 04 / SUBM DATE: 14May66 / ORIG REF: 006 / OTH REF: 002 Card 1/1

KAMINER, N.S.; ILGACH, S.F.; KHADAKHANOVA, T.S.

Temperature effect of the neutron component of cosmic rays in a period of high solar activity. Geomag. i aer. 4 no.5:946-947 S-0 164. (MIRA 17:11)

l. Institut zemmogo magnetizma, ionosfery i rasprostraneniya radiovoln AN SSSR i Irkutskiy gosudarstvennyy universitet imeni Zhdanova.





HUMYANTSEV, G.N., redaktor; BORISOV, N.J., redaktor; BUYANTUYEV, R.R., redaktor; KROTOV, V.A., redaktor; RAZUMOV, I.M., redaktor; KHADALOV, P.I., redaktor; SHHIPER, R.I., redaktor; AKHANOV, F.I., redaktor; AKHANOV, F.I.,

USSR/Farm Aminals - Small Horned Cattle.

0-3

Abs Jour

: Ref Zhur - Biol., No 18, 1953, 83407

Author

: Khadanovich, T.V.

Inst

: All-Union Scientific Research Institute of Sheep and Goat

Husbandry.

Title

: Effects of Various Feeding Levels in Pregnant Ewes upon

Wool Yields and Sheep Progeny.

Orig Pub

: Byul. nauchno-tekhn. inform. Vscs. n.-1. in-t ovtsevodstva

i kozovodstva, 1956 (1957), No 3 (25), 138-146.

Abstract

: The first group of pregnant Soviet merino ewes received 0.87 kg of feed units, 107.2 gr of albumin, 136.3 gr of protein, 10.16 gr of Ca, 2.95 gr of P; the second group received, respectively: 1,05, 134.9, 171.9, 12.9, and 3.71; and the third group received, respectively: 1.17, 148.0, 186.0, 13.09, and 4.1. In the first group 12 twins

Card 1/2

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USSR / Farm Animals. Small Horned Stock.

2-2

Abs Jour: Ref Zhur-Biol., No 23, 1958, 105715.

: Khadanovich, I. V. Author

: Not given. Inst

: Fattoning of Sheep in the Kolkhozes of Stravo-Titlo

pol'ye by Pasturing and Wintertime Feeding.

Orig Pub: Ovtsevodstvo, 1956, No 9, 36-39.

Abstract: The article deals with the utilization of past-

ures and ways of grazing the sheep and with the expedient organization of wintertime fattening.

ZAMALIN, Vladimir Samsonovich; EYDEL'MAN, B.I., red.; KHADASEVICH, Yu.G., mlad. red.; GERASIMOVA, Ye.S., tekhn. red.

[Planning standardization and normalization] Planirovanie standartizatsii i normalizatsii. Moskva, Izd-vo "Ekonomika," 1964. 197 p. (MIRA 17:3)

GREDITOR, M.A.; PECHENKIN, V.I.; 10FFE, 1.S.; BOBYLEVA, L.V., red.; KHADASEVICH, Yu.G., mlad. red.

[Mechanization and automation of production; organization of work] Mekhanizatsiia i avtomatizatsiia proizvodstva; organizatsiia rabot. Moskva, Ekonomika, 1964. 214 p. (NIRA 18:1)

KHADEIER, Karl-Peter

Spectra of normal operators. Dokl. AN SSSR 157 no. 21284-287
(MIRA 17:7)

J1 '64.

1. Predstavleno akademikom P.S.Hovikovym.

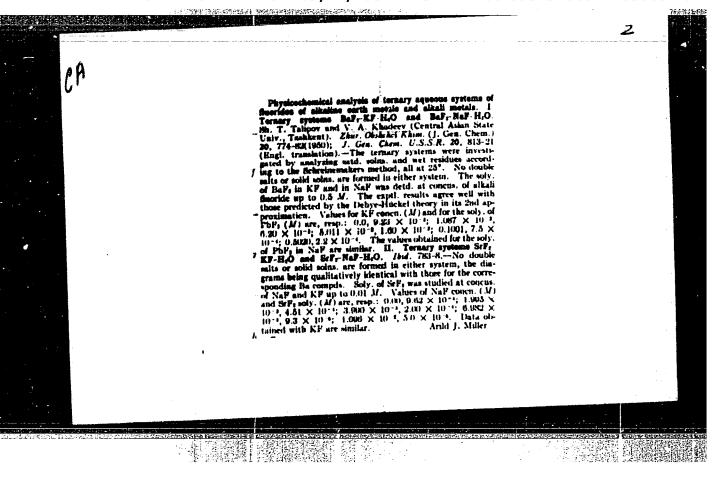
KHADEYAV, V. A.

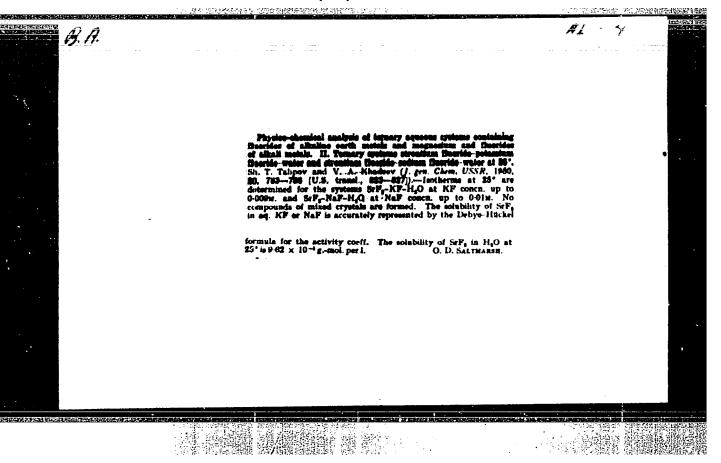
Talipov, Sh. T. and Fradeyev, V. A. "Physico-chemical analysis of systems having analytical importance. The system BeF2-KF-H20 at 25 degrees", Isvestija Akad. nauk Uz 15R, 1948, No. 4, p. 35-102, (Resume in Uzbek), - Bibliog: 15 items.

SO: U-3042, 11 March 53, (Letopis 'nykh Statey, No. 10, 1949).

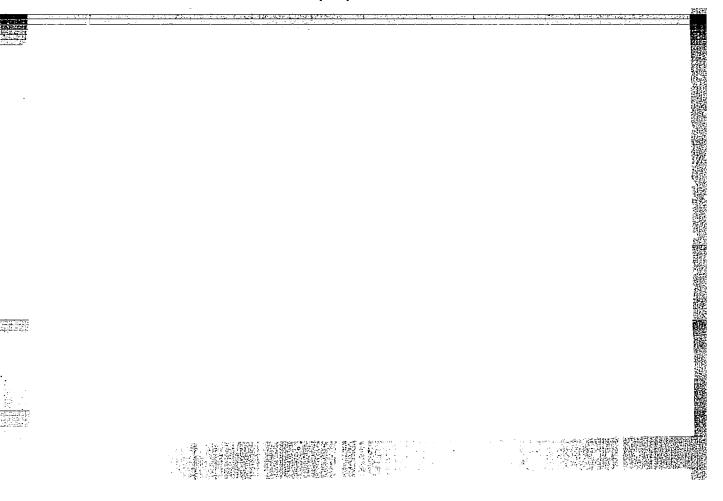
TALIPOV, Sh.T.; KHADEYEV, V.A. - THE STATE OF THE PARTY OF THE Physicochemical analysis of ternary aqueous solutions consisting of alkaline earth and magnesium fluorides and alkali metal fluorides. Ternary systems MgF₂ -- NF -- H₂O and MgF₂ -- HaF -- H₂O at 20°. Trudy SAGU no.15:85-100 '50. (MLHA 9:5) (Fluorides) (Solution (Chemistry))

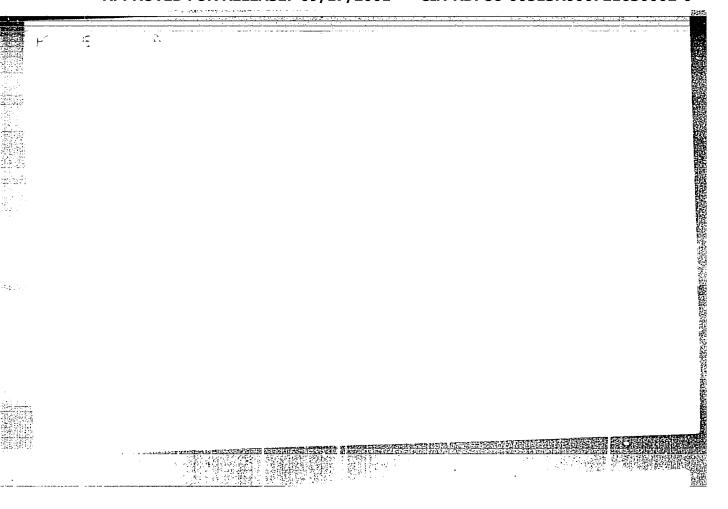
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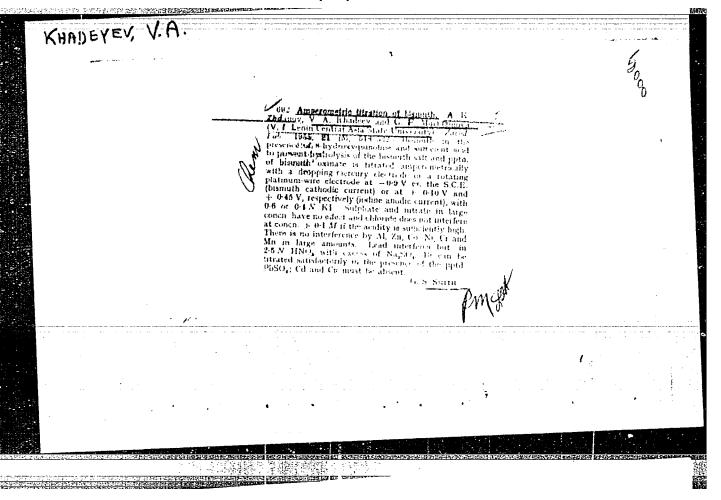


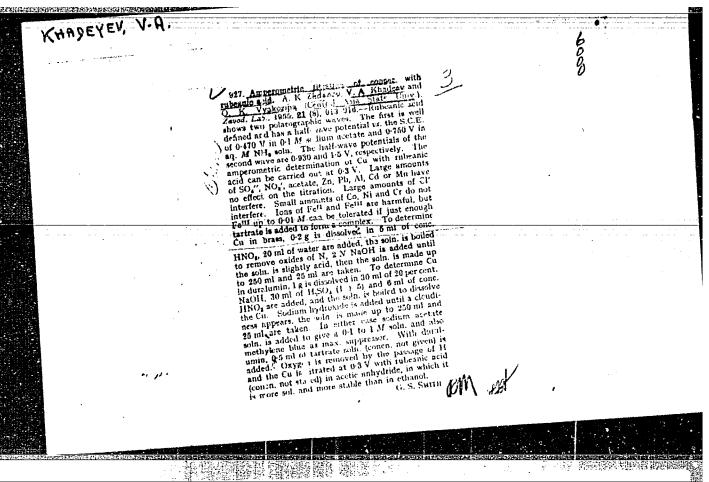


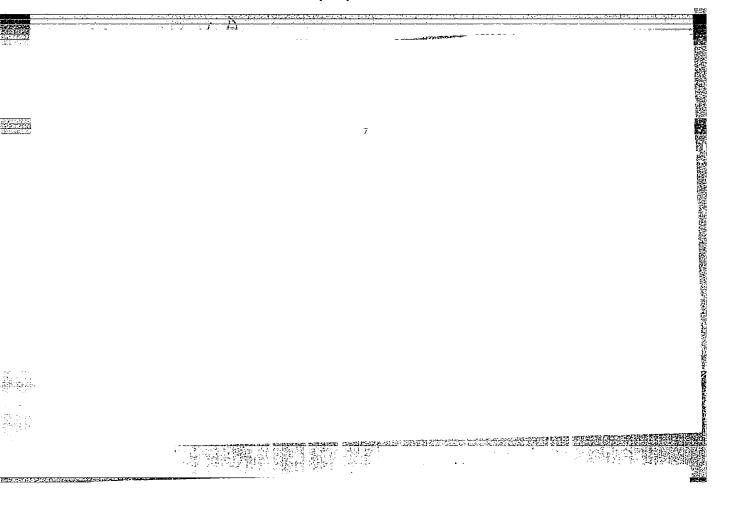


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KHAD EYEV, V. H

Category: USSR/Analytical Chemistry - Analysis of inorganic

G-2

substances.

Abs Jour: Referat Zhur-Khimiya, No 9, 1957, 30979

Author : Zhdanov A. K., Khadeyev V. A., Makritskaya Ye. K.

: not given Inst

: Amperometric Titration of Cadmium with Potassium Iodide in the Title

Presence of Excess Pyramidon

Orig Pub: Zavod. laboratoriya, 1956, 22, No 11, 1286-1291

Abstract: Reaction of Cd2+ with pyramidon (I) in the presence of I is utilized for direct amperometric titration of Cd2+ with a solution of KI; optimal conditions of titration: concentration of I exceeding that of Cd2+ by 5-10 times. pH of analyzed solution prior to addition of I within 2-5 (acidity of solution is conveniently ascertained with methyl orange), concentration of Cd at least 0.002 M; titration is not interfered with by large amounts of Zn, t, Mn, t, Ni, t, Co, NH, SO, NO, NO, CH, COO

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: 2/2 Card

-19-

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KHADEYEV, V.A.; ZHDANOV, A.K., otvetstvennyy red.; AYRAPETYAN, A., red. IEd-va; BADMYAN, A., tekhn. red.

[Questions on the theory of amperometric] Mekotorye vopromy teorii amperometricheskogo metoda titrovaniia. Erevan, Isdavo Erevanskogo univ. 1957. 177 p. (Bashkent, Universitet, Trudy Srednessiatskogo gosudarstvennogo universiteta, no.92. Khimicheskie nauki, no.11). (Conductometric analysis)

KHADEYEV, V.A.

Amperometric, conductometric, photometric, and radiometric titration by precipitation, Izv. AN Uz. SSR. Ser. khim. nauk. no.3:29-43 *57.

(MIRA 11:9)

(Titration)

New means for determining from the experimental titration curve
the end point titration, solubility of the formed product, and other
factors. Isv. AN. Uz. Ser. khim. nauk no.4:55-66 '57. (MIRA 11:9)

(Titration) (Chemistry, Physical and theoretical)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000721630002-0"

KHADEYEV V. H.

AUTHOR:

Zhdanov, A. K., Khadeyev, V. A., Khalilova, V. Kh.

75-6-5/23

TITLE:

The Ammetric Titration of Bismuth With Potassium Iodide in the Presence of Pyramidon (Amperometricheskoye titrovaniye vismuta yodidom kaliya v prisutstvii piramidona).

PERIODICAL:

Zhurnal Analiticheskoy Khimii, 1957, Vol. 12, Nr 6, pp. 695-698 (USSR)

ABSTRACT:

The possibility of an ammetric titration of bismuth in strong acid solutions in the presence of surplus pyramidon with potassium iodide is shown. With this reaction a compound of bismuthite tetraiodide is formed. The titration was carried out by means of an ord nary polarograph with a dropping mercury electrode. The presence of zinc-, manganese, nickel-, cobalt-, iron-, aluminum- and magnasium-ions in the bismuth-solution to be titrated does not disturb the determination of bismuth, even if their concentration exceeds 50 to 100 times the value of the bismuth concentration. Only lead-ions act disturbingly on the titration. Ecen 60 times higher concentrations of sulphates, nitrates, chlorides, phosphates and acetates have no disturbing effect on the titration.

Card 1/2

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000721630002-0"
The Ammetric Titration of Bismuth With Potassium Iodide in the 76-6-5/23
Presence of Pyramidon

The method of titration of bismuth was also tried out with synthetic mixtures of cadmium and bismuth.

There are 4 tables, and 3 references: 3 of which are Slavic.

ASSOCIATION: Central Asian University imeni V. I. Lenin, Tashkent (Sredneaziatskiy universitet im. V. I. Lenina, Tashkent).

SUBMITTED: October 18, 1956

AVAILABLE: Library of Congress

1. Bismuth-Ammetric titration 2. Potassium iodide-Applications

3. Pyramidon-Applications

Card 2/2

SOV/137-58-11-23808

Translation from: Referativnyy zhurnal. Metallurgiya, 1958, Nr 11, p 276 (USSR)

AUTHORS: Zhdanov, A. K., Khadeyev, V. A., Kats, A. L.

TITLE: Amperometric Titration of Trivalent Iron With Ascorbic Acid and

Sodium Versenate B (Amperometricheskoye titrovaniye trekhvalent-

nogo zheleza askorbinovov kislotov i trilonom B)

PERIODICAL: Uzb, khim, zh., 1958, Nr 1, pp 27-34

ABSTRACT: More precise procedures are given for titrating Fe³⁺ with ascorbic

acid (I) and sodium versenate B (II). The experiments were carried out on an ordinary visual polarographic apparatus with a revolving Pt microelectrode. It is shown that the titration of Fe³⁺ with I can be carried out within a broad range of acidity up to pH + 0. The optimum concentration of acid is 0.28 - 1 mole/liter. The lowest rate at which equilibrium is attained was observed close to the point of equivalence. The presence of air O₂ has no effect on the results of titration of Fe³⁺ with I. Small amounts of Fe titrate better than large amounts. The optimum condition leading to the titration of Fe³⁺ with II is an acidity

optimum condition leading to the titration of Fe³⁺ with II is an acidity of 0.1 mole/liter HCl, overrated results are produced at a higher than

Card 1/2 acidity. Titration of small amounts of Fe is best done in the presence

SOV/137-58-11-23808 Amperometric Titration of Trivalent Iron With Ascorbic Acid and (cont.)

of an acetate buffer. A study of the effect of foreign ions showed that the results of the titration of Fe are affected by Ni and Cu and impeded by Zn and Cd only when their amount is 10-20 times higher than the Fe contents. A comparison is made between the ascorbic acid and the chelatometric methods of the titration of Fe as to their precision, reproducibility, and selectivity, as well as speed and convenience.

Yu. B.

Cird 2/2

KHADEYEV, V.A.; NIKURASHINA, A.G.

Amperemetric titrations of lead in the set-up with rotating platinum microelectrede. Usb. khim. shur. no.2:11-20 158.

(MIRA 11:8)

1. Sredneaziatskiy gos. universitet im. V.I. Lenina. (Lead) (Conductometric analysis)

KHADEYEV, V.A.; ZHDANOV, A.K.

Amperometic titration method for determining copper and zinc in brass and bronze type alloys. Uzb. khim. shur. no.3:57-63 '58. (MIRA 11:9)

1. Sredneaziatskiy gosudarstvennyy universitet im. V.I. Lenina. (Copper) (Zinc) (Conductometric analysis)

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5(4) AUTHORS:

Zhdanov, A. K., Khadeyev, V. A.,

507/75-13-6-7/21

Mirzabekov, F. M.

TITLE:

A Simplified Diaphragm Method of Internal Electrolysis (Uproshchennyy diafragmennyy metod vnutrennego elektroliza)

PERIODICAL:

Zhurnal analiticheskoy khimii, 1958, Vol 13, Nr 6, pp 661-663 (USSR)

ABSTRACT:

In the internal electrolysis methods with diaphragm are used very rarely since there are many apparatus necessary and the process of electrolysis requires a long time because of the high electric resistance of the electrolyzer. The authors of the present paper have devised a method with diaphragm that permits a sufficiently quick separation of medium and large quantities of metals, and thus eliminates the most considerable disadvantage of this method. In order to accelerate the separation of the metal a coarsely porous glass diaphragm Nr 1 was used, the introduction of which into the electrolyzer does not cause any considerable increase in the electric resistance. The penetration of the catholyte into the anode space is avoided by producing a slight flow of the anolyte against the catholyte. This measure is only necessary during

Card 1/3

A Simplified Diaphragm Method of Internal Electrolysis SOV/75-13-6-7/21

the first 10 - 15 minutes of the electrolysis, as long as the main quantity of the metal to be determined separates from the solution. After this period a possible mixing of the solutions is no more dangerous because in view of the low concentration of the metal to be determined no cementation takes place any longer. The apparatus used are illustrated in the paper and described in detail. The operational method of this apparatus is also described in detail. As an example, copper was separated at a platinum wire-gauze cathode. Solutions of KCl and KNO, were used as anolytes.

It was found that the method described permits the separation of medium and even large amounts of copper. In the use of zinc or an iron anode, which is immersing into a saturated KCl solution the dissolution of the anode took place slowly and wthout noticeable gas formation. When using an aluminum anode, intense dissolution of the anode occurred under separation of considerable hydrogen quantities. In order to prevent the anolyte from being expelled from the anode space by the escaping gas, which would cause an interruption of the current, a spherical enlargement is provided for the reception of the

Card 2/3

A Simplified Diaphragm Method of Internal Electrolysis SOV/75-13-6-7/21

developed gas. In further experiments it was proved that the presence of iron in the form of ferrous sulfate even in double quantity does not affect the results of copper determination. Instead of potassium chloride also other alkali metal salts can be used as anolyte. The applicability of this method was tested by analyses of copper alloys which yielded very satisfactory results. There are 1 figure, 2 tables, and 3 Soviet references.

ASSOCIATION:

Sredneaziatskiy gosudarstvennyy universitet im. V. I. Lenina, Tashkent (Tashkent Central Asian State University imeni

V. I. Lenin)

SUBMITTED:

May 29, 1957

Card 3/3

KHADEYEV

AUTHORS:

Zhdanov, A. K., Khadeyev, V. A.,

32-2-4/60

Moiseyeva, G. P.

TITLE:

The Amperometric Titration of Cobalt With Potassium Ferric

Cyanide with Rotating Micro-Platinum Electrode

(Amperometrichenkoye titrovaniye kobal'ta ferritsianidon kaliya na ustanovke s vrachchayushchimsya platinovym

mikroelektrodom)

PERIODICAL:

Zavodskaya Laboratoriya, 1958, Vol. 24, Nr 2, pp. 137-140

(USSR)

ABSTRACT:

The experimental conditions of the method mentioned in the title were investigated and the authors found that up to 0,1 - 0, 065 mg of cobalt can be titrated with sufficient exactness. The presence of other anions does not disturb titration, as can be seen from a table, even when it is present to the 50 - 100 feld concentration of cobalt. Also the action of other metal ions was studied and it was found that by means of the addition of tartaric acid as complex

former the partial precipitation of nickel with ferric

Card 1/2

cyanide (at nickel concentrations amounting to more than the

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513 CIA-RDP86-00513R000721630002-0" Cyanide with Rotating Micro-Platinum Electrode 32-2-4/60

> 50-fold of that of cobalt) is made impossible and that it permits the presence of an amount of copper up to lo-times as great, as well as of an amount of iron and chromium of up to 20 times as much. The addition of citric acid makes possible a titration in the presence of greater amounts of load (159-fold) and bis with (80-fold). Sodiumsulfogalicylate proved to be a good conclex former for iron and other metals, while chronium with ammoniumpersulfate can be oxidized to dichromate, on which occasion cobalt can not be oxidized. Chromate-, as well as zinc- and cadmium ions do not disturb the cobalt titration. There are 1 figure, 3 tables, and 6 references, 3 of which are Slavic.

ASSOCIATION:

Central Asian State University imeni V. I. Lenin

(Sredneaziatskiy Cosudarstvennyy universitet ineni V. I.

Lenina)

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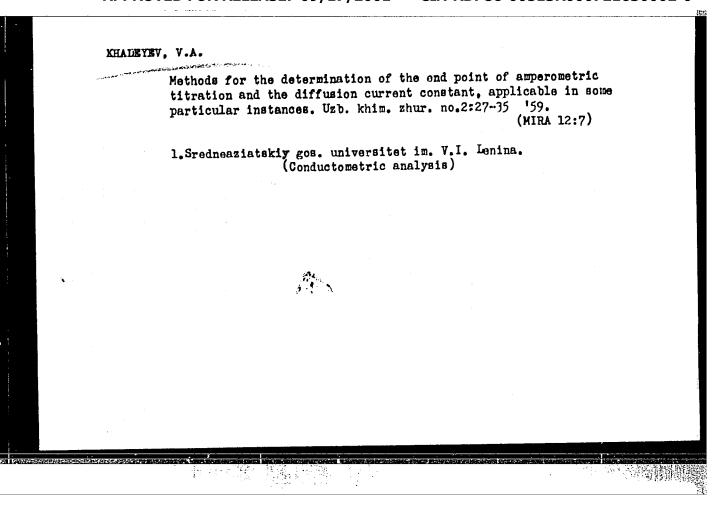
1. Cobalt-Determination 2. Potassium ferric cyanide-Applications 3. Titration

KHADEYEV, V.A.; OKDLOVA, Ya.I.

Effect of dissolved oxygen on the results of amperometric titrations.

Trudy SAGU no.134:23-41 '58. (MIRA 12:4)

(Conductometric analysis) (Oxygen)



KHADEYEV, V.A.; GLAZUNOVA, L.A.

Amperometric titration of copper, palladium, and cobalt with -nitroso- \(\beta\) -naphthol using of rotating tantalum electrode.

Uzb. khim. zhur. no.3:24-33 '59. (MIRA 12:9)

1. Sredneaziatskiy gos. universitet im. V.I. Lenina. (Conductometric analysis) (Naphthol)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000721630002-0"

KHADEYEV, V.A.; OBELCHENKO, P.F.

Possibility of using a tantalum microelectrode in amperometry. Dokl.AH Us.SSR, no.6:31-32 159. (MIRA 12:9)

1. Srednesziatskiy gosuniversitet im. V.I.Lenina. Predstavleno akademikom AH UžSSR S.Yu.Yumusovym. (Electrodes) (Conductometric analysis)

ZHDANOV, A.K.; KHADEYEV, V.A.; SHAMAKHHUDOVA, T.B.

Amperometric titration of microgram amounts of copper. Zav. lab. 25 no.9:1036-1039 159. (MIRA 13:1)

1. Sredneasiatskiy gosudarstvennyy universitet im. V.I.Lenina. (Copper-Analysis)

5 (2) AUTHORS:

Zhdanov, A. K., Khadeyev, V. A.,

SOV/75-14-3-23/29

Yakovenko, G. D.

TITLE:

Ammetric Determination of Cobalt by Means of an Iodometric

Method on a Rotating Platinum Micro Electrode

(Amperometricheskoye opredeleniye kobal'ta yodometricheskim metodom s vrashchayushchimsya platinovym mikroelektrodom)

PERIODICAL:

Zhurnal analiticheskoy khimii, 1959, Vol 14, Nr 3,

pp 367-369 (USSR)

ABSTRACT:

Recently (Ref 1) an iodometric method for the determination of cobalt in ammoniacel medium was suggested where no partial oxidation of cobalt by atmospheric oxygen takes place. This suggestion was further developed by the authors on the basis of a device previously described with rotating micro electrode (Ref 2) in which connection the endpoint of the titration is determined ammetrically. Since the reaction proceeds too slowly when the excess iodine is missing, iodine is added in excess and titrated back with sodium arsenite. Table 1 shows the average values of an analysis series, table 2 the small influence exercised by foreign anions and cations. There are

Card 1/2

2 tables and 2 references, 1 of which is Soviet.

CIA-RDP86-00513R000721630002-0 "APPROVED FOR RELEASE: 09/17/2001

SCV/75-14-3-23/29 Ammetric Determination of Cobalt by Means of an Iodometric Method on a Rotating Platinum Micro Electrode

Sredneaziatskiy gosudarstvennyy universitet im. V. I. Lenina, ASSOCIATION:

Tashkent (Central Asia: State University imeni V. I. Lenin,

Tashkent)

March 18, 1958 SUBMITTED:

Card 2/2

5(2) 507/32-25-3-8/62 Khadeyev, V. A., Nikurashina, A. G. AUTHORS: Determinations of Lead According to the Anodic Ammetric Method TITLE: (Opredeleniye svintsa anodnym amperometricheskim metodom) Zavodskaya Laboratoriya, 1959, Vol 25, Nr 3, pp 283 - 285 PERIODICAL: (USSR) An anodic-ammetric method is described according to which lead ABSTRACT: is titrated with potassium bichromate. It is based on the formation of a polarographic current which forms due to the oxidation of the lead-ions to lead oxide on the Pt-microanode. A titration at pH<4 may take place in the presence of an acetate ionic excess. The titration was carried out by means of a regular apparatus with a rotating Pt-microanode (800 rpm) and a calomel element as a standard electrode. The obtained titration curves revealed a marked L-shape. At lead concentrations below 0.2 mg/ml titration must be carried out with an addition of 10-15% alcohol. A content of only 0.05 mg/ml Pb can be determined (Table 1). Ions such as Ca, Sr, Mg, Zn, Cu, and Cd as well as the anions Cl-, NO3, and Card 1/2

Determinations of Lead According to the Anodic Ammetric SOV/32-25-3-8/62 Method

CH COO do not disturb titration (Table 2). In the presence of iron or aluminum an acetate buffer must be added to the hot solution to be titrated since the lead ions are adsorbed by the brine of the cold iron acetate (or Al acetate). Small amounts of manganese and nickel produce no disturbances. Cobalt has a disturbing effect also in small concentrations. A method of analyzing lead bronzes (4.33% Pb) was devised. There are 2 tables and 2 references, 1 of which is Soviet.

ASSOCIATION:

Sredneaziatskiy gosudarstvennyy universitet im. V. I. Lenina (Central Asian State University imeni V. I. Lenin)

Card 2/2

SOV/32-25-9-4/53

5(2) AUTHORS: Zhdanov, A. K., Khadeyev, V. A., Shamakhmudova, T. B.

TITLE:

Amperometric Titration of Microgram Quantities of Copper

PERIODICAL:

Zavodskaya laboratoriya, 1959, Vol 25, Nr 9, pp 1036-1039

(USSR)

ABSTRACT:

In the present case, experiments of a titration of microquantities of copper with rubeanic acid (R) were carried out in a common apparatus with rotating platinum microelectrodes, the application of solid microelectrodes in amperometric titration being more advantageous as compared to the Hg-drop-electrodes. Alcoholic (R)-solutions, and in some cases, aqueous, or solutions of (R) in acetic acid anhydride were used. Sodium acetate served as the polarographic background. The experiments showed that the alcoholic and aqueous solutions of (R) change the titre when settling, so that the titre must be controled periodically. The solutions of (R), in acetic acid anhydride, are more stable, they may not, however, be used for the titration of small quantities of copper. Titrations of various quantities of copper in 0.15 m sodium acetate solutions were carried out to test the reproducibility and accuracy of the

Card. 1/2

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000721630002-0"

SOV/32-25-9-4/53

Amperometric Titration of Microgram Quantities of Copper

method. The results show that (Table 1) a considerable increase in sensitivity was attained by the exchange of the Hg-drop-electrode with a rotating platinum electrode. The cations of the following elements did not disturb the titration: Mg, Ca, Sr, Ba, Zn, Mn, Al, Pb, nor did the following anions: SO₄², NO₃, Cl², CH₃COO². Instead of sodium acetate a biphthalate solution with sodium fluoride (Ref 5) must be used in the presence of larger quantities of nickel, cobalt, chromium, or iron (Table 2). The method described was tested on samples of duralumin 69a and steel (rapid-cutting-tool-steel 197); in the latter, copper was separated electrolytically (Ref 7). The separated copper was dissolved in nitric acid and titrated according to the present method (Table 3). There are 3 tables and 7 references, 6 of which are Soviet.

ASSOCIATION:

Sredneaziatskiy gosudarstvennyy universitet im. V. I. Lenina ((Soviet) Central Asia State University imeni V. I. Lenin)

Card 2/2

Whadevey, V.A.; Zhdanov, A.K.; Rechkina, L.G.

Use of chloramine-T in amperometry. Uzb. khim. ahur. no.6:2237 '60. (Mira 14:1)

1. Tashkentskiy gosuniversitet im. V.I.Lenina.
(Chloramine-T) (Conductometric analysis)

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5.5400

AUTHORS:

.Khadeyev, V. A., Kvashina, F. F.

TITLE:

Direct Ammetric Titration of Zirconium by Means of Complexon III and a Rotating Tantalum Microelectrode

PERIODICAL:

Izvestiya vysshikh uchebnykh zavedeniy. Khimiya i khimicheskaya tekhnologiya, 1960, Vol. 3, No. 2,

pp. 250-257

TEXT: In the article under review the authors intended to develop the above titration method. For this reason they examined the polarographic behavior of the complexon III in the anodic region on a platinum—and on a tantalum electrode. Thus, they proved that complexon is capable of oxidation in acid and neutral solutions, i.e., at a potential which is more negative by some tenths of volts than the potential at which oxygen begins separating. The authors established the possibility and the optimum conditions of the titration of zirconium on the basis of the anodic current of the complexon III. The rotating tantalum electrode was

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Direct Ammetric Titration of Zirconium by Means of Complexon III and a Rotating Tantalum Microelectrode S/153/60/003/02/07/034 B011/B003

used as an indicator electrode. This method enabled the titration of both small and large amounts of zirconium in a medium of sulfuric acid, nitric acid and hydrochloric acid with a high degree of accuracy. Finally, the authors studied the influence of several strange anions and cations on the titration of zirconium. They are as follows: Sulfates of aluminium, zinc, cobalt, manganese, beryllium, titanium, cadmium and hydrazine, nitrates of chromium, thorium, lead, copper (with or without sodium tartrate), mercury (II) (with ot without NaCl); chlorides of nickel, cerium (III), and hydroxyl amine; of uranyl acetate, ammonium vanadate, ammonium molybdate, and sodium tungstate with sodium tartrate (Table 3). Most of the ions mentioned do not disturb the determination of zirconium by means of the method suggested. The volt-ampere curves of the complexon III are shown on the background of 1 N sulfuric acid in Fig. 1. The construction of the rotating tantalum electrode is represented in Fig. 2. The titration curves of zirconium with complexon III at various concentrations of the sulfuric acid in the solution to be titrated are given in Fig. 3. The results of titration

Card 2/3

ZHDANOV, A.K.; KHADEYEV, Y.A.; ISHANKHODZHAYEV, S.D.

Amperometric titration of bismuth by means of a complexonometric anode method employing a tantalum microelectrode. Uzb. khim. zhur. no.3:29-35 160. (MIRA 13:10)

1. Sredneaziatskiy gosudarstvennyy universitet imeni V.I. Lenina.
(Bismuth—Analysis) (Tantalum)

KHADEYEV, V.A.; KVASHINA, F.F.

Direct amperometric titration of zirconium by complexon III with a rotating tantalum microelectrode. Izv.vys.ucheb.zav.; khim.i khim.tekh. 3 no.2:251-257 '60. (MIRA 14:6)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000721630002-0"

ZHDANOV, A.K.; KHADEYEV, V.A.; KUBRAKOVA, A.I.; BONDANENKO, N.V.

Amperometric titration of some reducing agents by means of iodine chloride in an apparatus with a rotating platinum microelectrode. Uzb.khim.zhur. no.2:44-50 '61. (MIRA 14:10)

1. Tashkentskiy gosuniversitet imeni Lenina.
(Conductometric analysis) (Iodine chloride)

KHADEYEV, V.A.; SARAYEVA, O.P.

Determination of small quantities of fluorine by the modified volumetric Starck method. Uzb.khim.zhur no.3:11-14 '61. (MIRA 14:11)

1. Tashkentskiy gosudarstvennyy universitet imeni Lenina. (Rluorine--Analysis)

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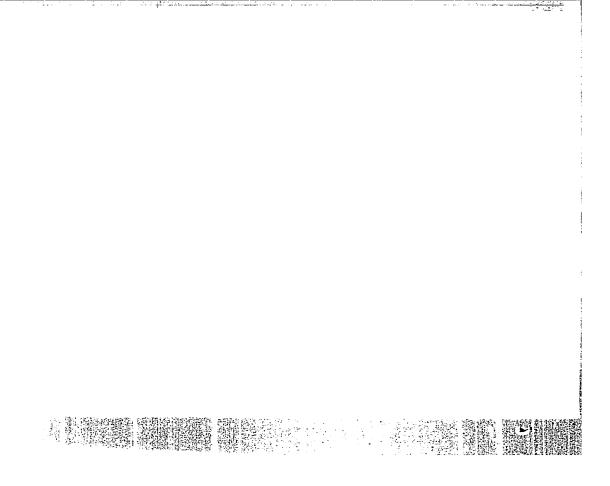
KHADEYEV, V.A.

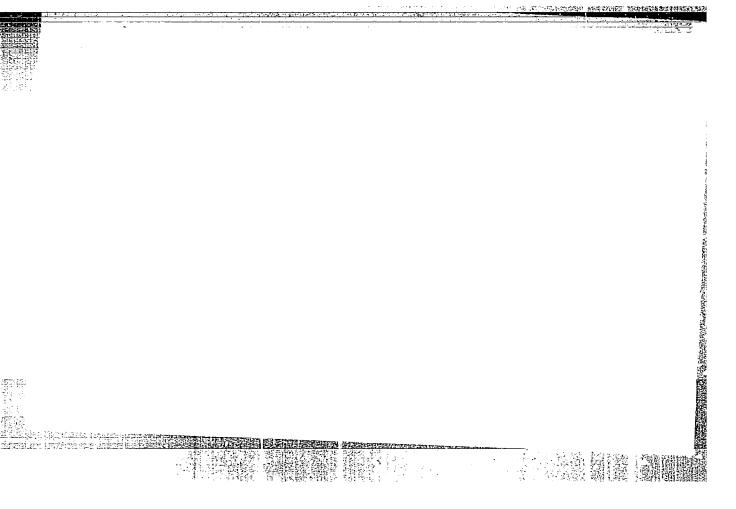
Determination of the solubility of lead fluoride, fluochloride, and fluobromide from curves of the amperometric titration of sodium fluoride with lead nitrate. Uzb.khim.zhur. no.5:32-36 161. (MIRA 14:9)

1. Tashkentskiy gosuniversitet im. V.I. Lenina. (Lead halide) (Solubility)

Trilonometric titration of trivalent thallium by the anodic amperometric method. Zav.lab. 28 no.8:913-917 '62. (MIRA 15:11)
<pre>1. Tashkentskiy gosudarstvennyy universitet imeni V.I.Lenina.</pre>
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Anode amperometric method of the direct titration of indium with complexon III. Uzb.khim.zhur. 6 no.5:47-53 '62. (MIRA 15:12)
1. Tashkentskiy gosudarstvennyy universitet imeni Lenina. (Indium—Analysis) (Conductometric analysis) (Complexons)





KHADIYEV, R.A.

Geographical distribution of cotton-growing in the northeastern districts of Kashka-Dar'ya Province. Uch. zap. Tashk. gos. ped. inst. no.18:59-72 '59. (MIRA 13:9)

(Kashka Dar'ya Province--Cotton-growing)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000721630002-0"

KHADKEVICH, TARAS

Description - Minsk

Regenerated city. Mol. kolkh., No. 7, 1952

Monthly List of Russian Accessions, Library of Congress November 1952 UNCLASSIFIED

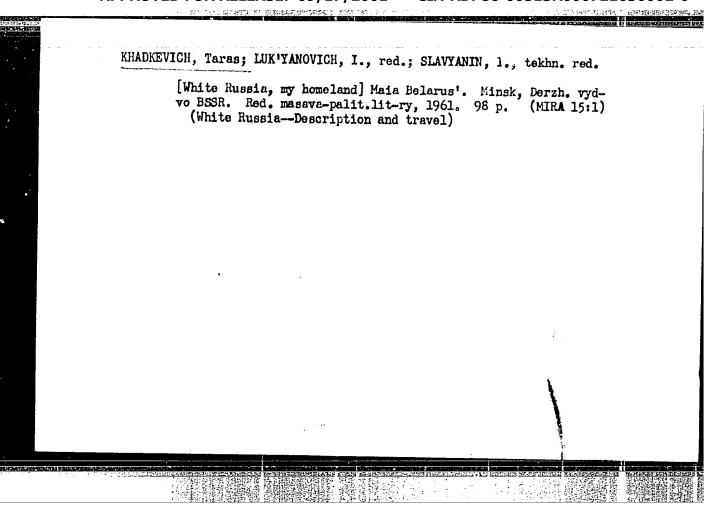
GRAKH(VSKIY, S.[Hrakhouski,S.]; KARPOV, "1.[Karpau, U1.]; SABALENKA, R.; KHADKEVICH, T.; GONCHAROV, I. [Hancharou, I.]; red.

[We will tell about Minsk] My raskazham pra Minsk. Minsk, Belarus', 1964. 241 p. (MIRA 18:8)

KRAVCHENKO, Ivan Sergeyevich [Krauchanka, I.]; ROMANOVSKIY, M. [Romanouski, M.]; KEADKEVICH, T.

[White Russian Soviet Socialist Republic] Belaruskaia Savetsknia Satsyialistychnaia respublika. Minsk, Dziar.vyd-va BSSR, 1958.
294 p. (White Russia)

(White Russia)



KHADKEVICH, Taras; LUK'YANOVICH, I., red.; STEPANOVA, N., tekhn.

[My White Russia; a sketch] Moia Belorussiia; ocherk. Mingk, Izd-vo "Belarus", "1963. 158 p. (MIRA 17:3)

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000721630002-0"

KHMDMASH

RUMANIA/Chemical Technology - Electro-Chemical Industries. Electroplating. Chemical Current Sources.

H.

Abs Jour

: Ref Zhur - Khimiya, No 16, 1958, 54552

Author

Khad'mash, Angel

Inst

Politehn. Bucuresti.

Title

Behavior of Nickel Plated Anodes in Potassium Permanga-

nate Derivation.

Orig Pub

: Bul. Inst. politchn. Bucuresti, 1956, 18, No 3-4, 199-

Abstract

: Nickel plating of anodes was made at 70-80°C and Dk = 10 a/m² in an electrolyte containing (in g/1): NiSO4. . $7H_20$ -350, and H_2S0_{μ} -5). The anodes were heated up to 300°C. for one hour and then kept at 950-1000°C. for 20-60 minutes in order to decrease the porosity and to increase the strength of the plating on the

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RUMANIA/Chemical Technology - Electro-Chemical Industries, Electroplating, Chemical Current Sources. Н•

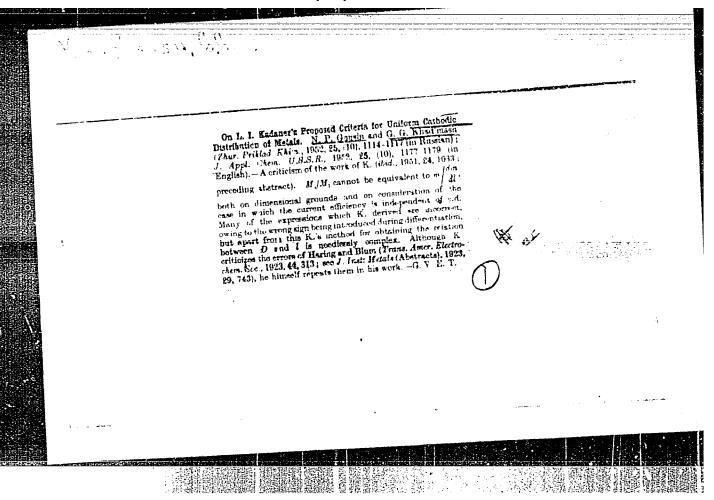
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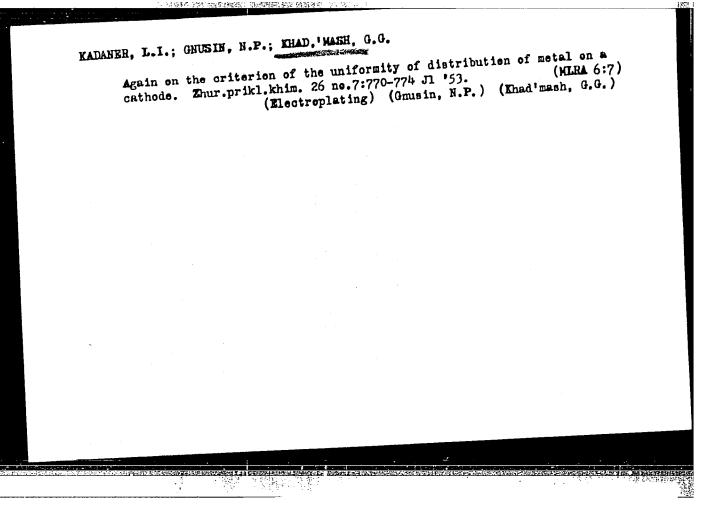
Ref Zhur - Khimiya, No 16, 1958, 54552

steel. When nickel plated anodes (NA) were used, the BT of $K_2\text{MnO}_{\frac{1}{4}}$ was increased 15%, independent of the electrolyte concentration. The largest BT corresponds to a trolyte concentration. The largest BT corresponds to a trolyte concentration. The relative corrosion resistance temperature of 60°C . The relative corrosion resistance of steel, nickel and NA each having a various thickness of Nickel coating was studied by the technique of immersor of Nickel coating was studied by the technique of immersor of Nickel coating was studied by the technique of immersor of Nickel cathodes and Da = 8 a/m². (in g/l): $K_2\text{MnO}_{\frac{1}{4}}$ 92, KOH 350. (in g/l): $K_2\text{MnO}_{\frac{1}{4}}$ 92, KOH 350. The electrolysis takes palce at 60°C . and $D_a = 8 \text{ a}/\text{m}^2$. The electrolysis takes palce at determined gravimetrical the corrosion of the anodes was determined gravimetrically. Steel amodes corrode 20 to 40 times faster than IA. When the nickel layer on NA is 200A thick and to which when the nickel layer on NA is 200A thick and to which thermal treatment was applied, its resistance approaches the resistance of nickel cathodes.

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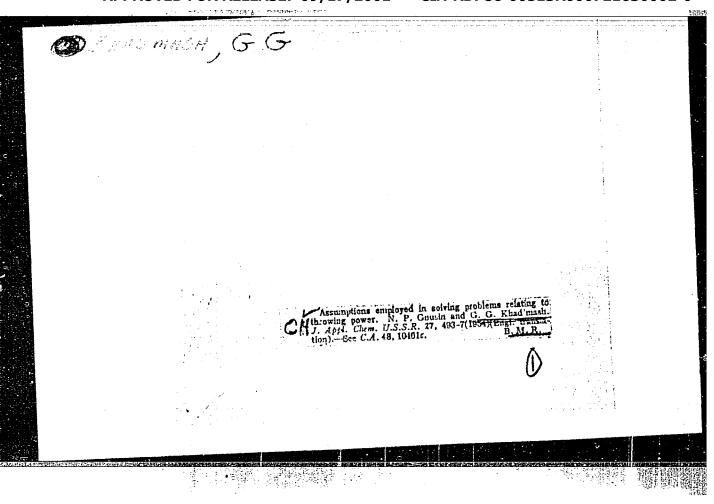


EMBLYMAN, G. C.

Dissertation: "An electromemical Mathod for Nemoving wine From Galvanized Iron."

Cand Teen soi, Leningred Teennological Institute, Maningrad, 1954. (Referativnyy amornal-Kalmiye, No. 1, Moscow, May 54)

30: 30% 313, 25 tec 1954



KHAD'MASH, 6.6.

AID F - 919

Subject

: USSR/Chemistry

Card 1/1

Pub. 152 - 10/22

Authors

: Gnusin, N. P. and Khad'mash, G. G.

Title

Some assumptions used in solution of problems of

dispersibility

Periodical

: Zhur. prikl. khim., 27, no. 5, 533-538, 1954

Abstract

: Various attempts at quantitative determination of dispersibility are reviewed. Four diagrams. 17 references (10 Russian: 1935-1953).

Institution: None

Submitted: Mr 27, 1953

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AFE HEAPE OURTY

AID P - 3927

Subject

: USSR/Chemistry

Card 1/1

Pub. 152 - 10/19

Authors

: Fedot'yev, N. P. and G. G. Khad'mash

Title

: Electrochemical method of recovering zinc from

galvanized iron.

Periodical: Zhur. prikl. khim., 28, 10, 1104-12, 1955

Abstract

: The process consists of treating galvanized iron

scrap with a sodium hydroxide solution, removing iron from the electrolyte, and recovering zinc by electrolysis. A detailed description of the process is given. Seven tables, 3 diagrams, 10 references, 6 Russian (1949-53).

Institution: None

Submitted : F 13, 1954

CIA-RDP86-00513R000721630002-0" APPROVED FOR RELEASE: 09/17/2001

KHADNAD', Ch.; KHORVAT, Ye.; SENTKIRALI, I.; IMRE, B.; YERDELI, A.;
GANTS, A.

Treatment of acetonemic vamiting in children with vitamin B. .

Pediatriia no.10:21-22 '61. (MIRA 14:9)

1. Iz II kliniki vnutrennikh bolezney i kliniki det ikh bolezney Tyrgu-Mureshskogo mediko-farmatsevticheskogo instita, Rumyniya. (ACETONEMIA) (VOMITING) (CYANOCOBALAMINE)

SABO, I.; ADOR'YAN, S.; KHADNOD!, Ch.; KIFOR, I.; MODI, I. Effect of tuberculostatic substances on some functions of the liver. Pat. fiziol. i eksp. terap. 9 no.1:73 Ja-F 165.

(MIRA 18:11)

1. Kafedra fiziologii i II terapevticheskaya klinika Medikofarmatsevticheskogo instituta, Tyrgu-Muresh, Rumyniya.

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000721630002-0"

S/081/62/000/001/018/067 B156/B101

2. 多行物的常數數

AUTHOR:

Khadobash, B.

TITLE:

Details of the analytics of thorium

PERIODICAL:

Referativnyy zhurnal. Khimiya, no. 1, 1962, 144, abstract 1D77 (Acta chim. Acad. scient. hung., v. 28, nos. 1-3, 1961,

207-216)

TEXT: Methods of decomposing substances containing Th and of separating Th from accompanying elements were verified using the isotope Th²³⁴. It is shown that melting specimens with KHSO₄ ensures the most complete decomposition. In this case, the melt is dissolved in diluted HCl, SiO₂ and TiO₂ filtered off from the solution, and Th, Fe and Al precipitated from the filtrate by an IHH₄OH solution; the precipitate is dissolved in diluted HCl, and the Th determined photometrically by means of thoron. It is recommended that the Fe³⁺ be reduced by means of l-ascorbic acid, which reduces it fully Card 1/2

S/081/62/000/001/018/067 B156/B101

Details of the analytics of thorium

and rapidly to Fe²⁺. In this case, the presence of 20 mg of Fe³⁺ in 50 ml of the solution being analyzed causes no great error. To make the photometric determination of Th by means of thoron more sensitive, it is recommended that 50% by volume of ethanol should be introduced. The error in determining 0.01-1.0% of Th is 5%; when determining 0.005-0.01% of Th the error rises to 10%. [Abstracter's note: Complete translation.]

Card 2/2

KHADORCHEMKO, V. V.

"Scientific-Atheist Propaganda in the Teaching Process' by Candidate of Historical Studies, V.M. Primak, Candidate of Chemical Sciences V.V. KHADORCHENKO and Candidate of Technical Sciences B. I. Zolin. <u>Vestnik vysshei shkoly</u>, #3, March [published in April], pp. 21-25

SO: Current Digest of Soviet Press, VII:15, 25 May 55, p.7, Unclassified.

KHADROS, B.A.; ABRAMOVA, G.T.

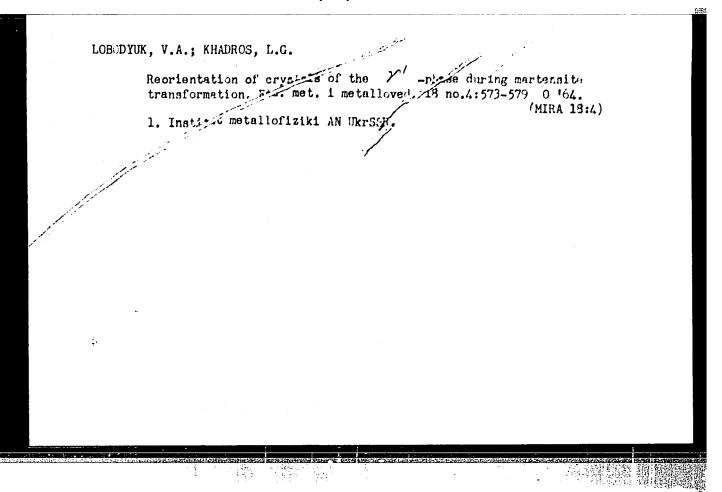
Industrial and technical education of specialists and the technical propaganda. Shvein.prom. no.3:33-34 My-Je '62.

(MIRA 15:6)

(Clothing industry) (Employees, Training of)

KOVAL', Yu.N.; KHADROS, L.G.

Effect of plastic deformations of the gamma phase on hardening with subsequent martensite transformation of iron-nickel alloys. Sbor. nauch. rab. Inst. metallofiz. AN URSR no.18: 69-73 '64 (MIRA 17:8)



ACC NR: AP6036318

SOURCE CODE: GE/0030/66/018/011/0379/0390

AUTHOR: Moskalenko, S. A.; Khadshi, P. I.

ORG: Institute of Applied Physics, Academy of Sciences of the Moldavian SSR, Kishinev

TITLE: Infrared absorption by excitons due to photoionization and intraband lattice scattering

SOURCE: Physica status solidi, v. 18, no. 11, 1966, 379-390

TOPIC TAGS: IR absorption, absorption coefficient, exciton absorption, guardum mechanica, photoionization, cancer scattering, puniconfluctor lease.

ABSTRACT: A quantum mechanical theory is presented for infrared absorption by excitons due to photoionization and intraband lattice scattering. An investigation was made of the coefficient of infrared absorption by excitons in order to evaluate accurately the role of excitons in laser operation in semiconductors. Infrared absorption by excitons may take place as the result of the following processes:

1) Transitions from one discrete level of the internal motion of the exciton to other discrete levels, 2) transitions between discrete levels of two different series of the exciton, 3) photoionization, 4) photoionization with simultaneous band-to-band transition of the electron or hole, and 5) intraband scattering of the excition by acoustical and optical phonons. Only the third and fifth cases were considered. Taker into account were the interaction between excitons

Card 1/2

ACC NR: AF6036318

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000721630002-0" and acoustical and optical phonons and the Maxwell and Bose-Einstein exciton distribution functions. The first- and second-order perturbation-theory approximations, which are valid for the range of frequencies c q, were employed. This range is much greater than τ_{rel}^{-1} , where τ_{rel}^{-1} is the relaxation time of excitons (c q $\tau_{rel}^{-<1}$). The Hamiltonian was derived for the interaction of excitons with the infrared radiation field responsible for the processes of exciton scattering. The absorption coefficient $\gamma(q)$ due to photoionization of excitons was calculated for material in which the existence of direct excitons with a wave vector k lying at the center of the Brillouin band has been established. For τ_{rel}^{-1} 0, Ge, InP, and GaSb, τ_{rel}^{-1} 1 in Ge, τ_{rel}^{-1} 2 in τ_{rel}^{-1} 3 in τ_{rel}^{-1} 4 in Ge, τ_{rel}^{-1} 4 in τ_{rel}^{-1} 5 for the following exciton concentrations: τ_{rel}^{-1} 6 in Ge, τ_{rel}^{-1} 7 in τ_{rel}^{-1} 8 for the following exciton concentrations: τ_{rel}^{-1} 8 in τ_{rel}^{-1} 9 in

SUB CODE: 20/ SUBM DATE: 22Mar66/ ORIG REF: 012/ OTH REF: 016/

Card 2/2

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L. 10704-63 EPR/EWP(j)/EPF(c)/EPF(n)-2/EWT(m)/BDS/ES(v)/ES(w)-2--AFFTC/ ASD/SSD--Ps-4/Pc-4/Pr-4/Pu-4/Pe-4/Pab-4--RK/WW ACCESSION NR: AP3002022 S/0195/63/004/003/0475/0479

AUTHOR: Makaim, I.; Braun, T.; Khaduk, P.

TITLE: Apparatus for investigating catalytic properties during irradiation in an

atomic reactor

SOURCE: Kinetika i kataliz, v. 4, no. 3, 1963, 475-479

TOPIC TAGS: irradiation apparatus, catalytic reaction chamber

ABSTRACT: An apparatus having the form of a cylindrical tube was designed and constructed in order to be able to study radiation effects on the catalytic properties of solid catalysts which appear during the process of irradiation. The installation was made in one of the horizontal channels of a 2000 kilowatt, type VVR-S [Abstractor's note: the designation may be in Latin and would thus read: BBP-C], reactor located in the Institute of Atomic Physics in Bucharest. The following requirements were applied in the construction: the use of materials which became least radioactive; securing of biological safeguards; fast and safe introduction and removal of the catalyst from the reaction chamber; the use and control of temperatures up to \$1500 in the reaction chamber; and the cooling of the external parts of the apparatus for protection of the reactor channel from overheating.

Cord 1/2

L 10704-63

ACCESSION NR: AP3002022

The materials used for the apparatus were mainly aluminum and quartz; the others, used of necessity, were for example nichrome for the furnace windings and asbestos for thermal insulation. Paraffin and lead were used for biological protection. The above apparatus can be used to study gaseous reactions catalyzed by solid catalysts, for example, the oxidation of CO, decomposition of water, hydrogenation of ethylene, and the hydrogen-deuterium displacement reaction. The catalysts could be shaped in any way or deposited on backing of asbestos, kieselguhr, carbon, or silica. The action of various semiconducting oxide catalysts on the oxidation of CO is presently being investigated. Orig. art. has: 4 figures.

ASSOCIATION: Institut atomnoy fiziki, Rumania, Bucharest (Institute of Atomic Physics)

SUBMITTED: 09Apr62

DATE ACQ: 12Jul63

ENCL: CO

SUB CODE: 00

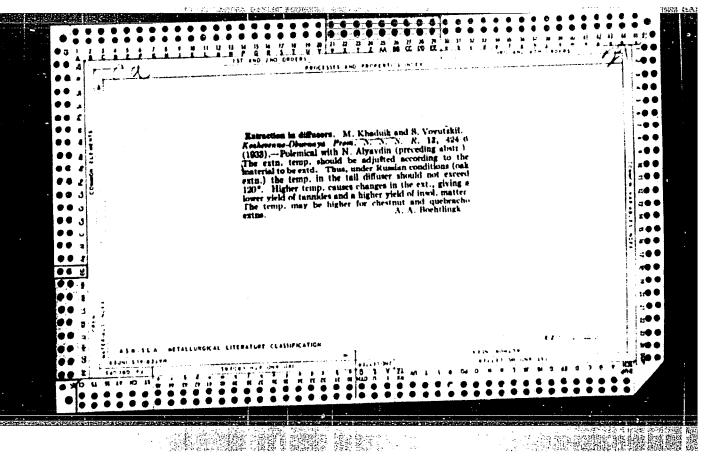
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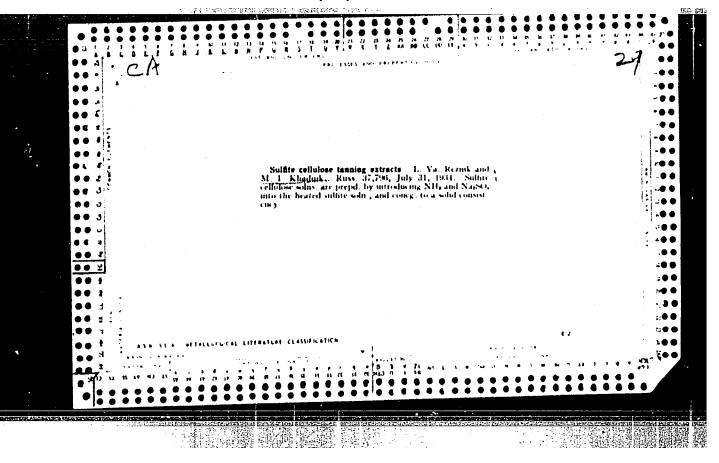
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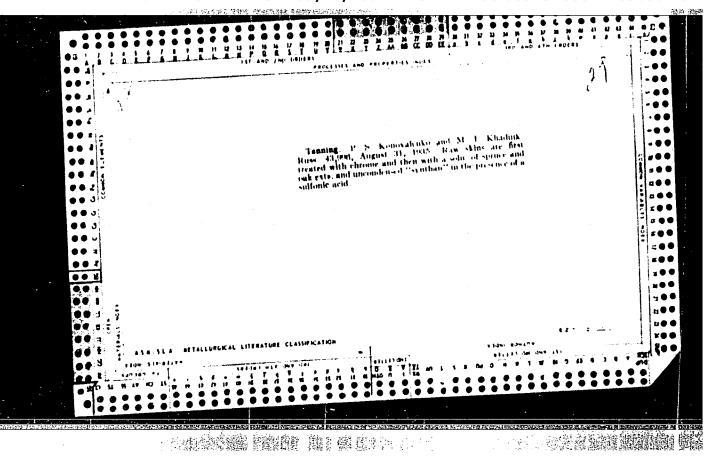
MARKO, S. [Marko, S.]; KHADUSHFALVI, I. [Hadusfalvi, I.]; ENZHEL, D. [Enzeol, G.]

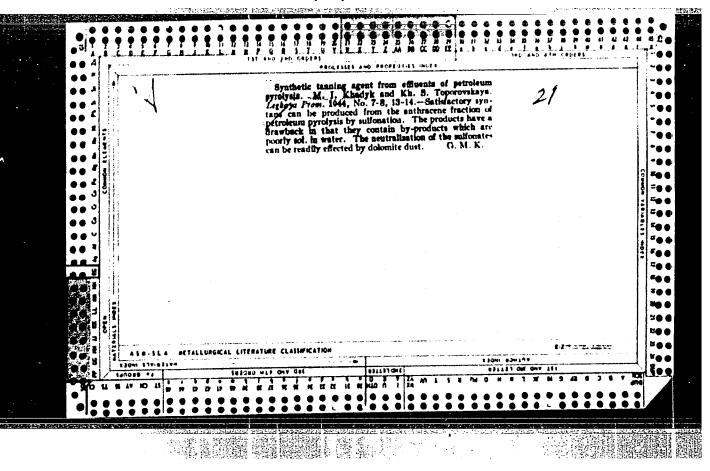
Some problems relating to ferrite isolators. Acta techn Hung 42 no.1/3:163-170 163.

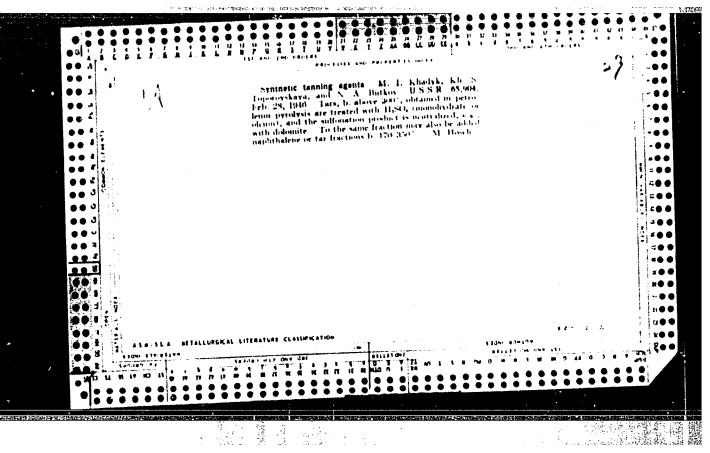
1. Nauchno-issledovatel'skiy institut svyazi, Budapesht.

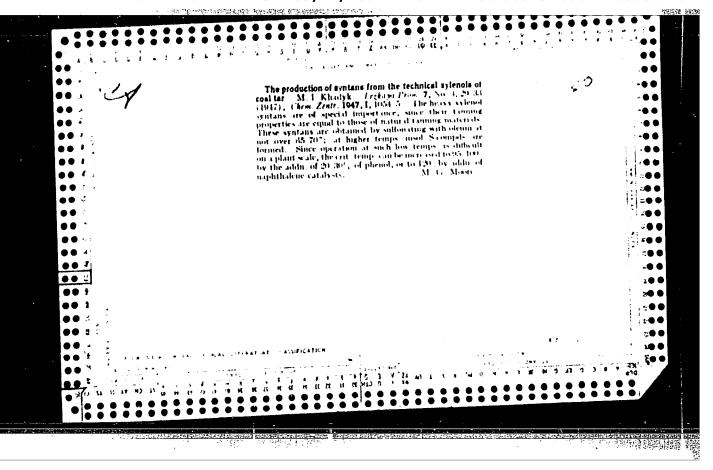












PYATRASHKA, Nina [Piatrashka, Nina], nastaunitsa; KHADYKA, Sof'ya, Kalgasnitsa KALACH, Mar'ya, Kalgasnitsa; RYPINSKAYA, Nina, kalgasnitsa

May orchards blossom everywhere. Rab.i sial. 34 no.3:12 Mr '58. (Ruzhany District--Fruit culture)

KHADYKIN, P.T.

Petrographic correlatives of Permian and Triassic deposits in the southeastern part of the Dnieper-Donets Depression. Trudy VNIGNI no.12:100-113 '58. (MIRA 12:3) (Dnieper Lowland--Petrology) (Donets Valley--Petrology)

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KHADYROV, A.

Uptake of nutritive substances by corn plants as related to the watering system. Izv. AN Turk. SSR. Ser. biol. nauk no.4:78-82 '64. (MIRA 17:11)

1. Turkmenskiy nauchno-issledovateliskiy institut zemledeliya.

APPROVED FOR RELEASE: 09/17/2001 CIA-RDP86-00513R000721630002-0"

KHADZARAGOV, A.P.

Dust formation during ore and rock transfer through vertical chutes between levels. Izv. vys. ucheb. zav.; tsvet. met. 2 no.2:11-15 '59. (MIRA 12:7)

1. Sverokavkazskiy gornometallurgicheskiy institut, Kafedra spetsial'nykh kursov gornogo dela.

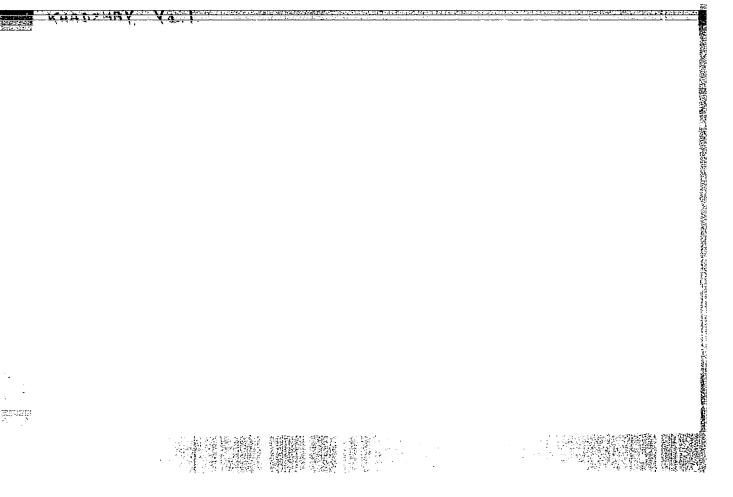
(Mining engineering) (Mine dusts)

SOKOLOV, A.Ye.; MAR'YENKOV, V.V.; KHADZARAGOV, A.P.

1.,:.

Possible mechanism of gas entrappment by rocks during blasting operations. Izv. vys. ucheb. zav.; tsvet. mat. 5 no.5:3-6 (MIRA 15:10)

1. Severokavkazskiv sornometallurgicheskiy institut. Kafedra spetsial:nykh kursov gornogo dela..
(Blasting) (Gases in rocks)



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